



Bioinformatics Training and Education Program 1 August - 31 August 2026

Bioinformatics Bulletin

Contact us at ncibtep@nih.gov
bioinformatics.ccr.cancer.gov/btep/



FEATURED BIOINFORMATICS EVENTS



- [Bioinformatics for Beginners 2026: Differential Gene Expression and Pathway Analysis in Bulk RNA-Seq](#) (8/11 - 8/20)
- [Bulk RNA-Seq Data Analysis and AI Results Visualization on the Google Cloud Platform \(GCP\)](#) (8/11 - 8/13)
- [Claude 101: Getting Started with Claude at NIH](#) (8/14)
- [Introduction to Single Cell RNA Sequencing Analysis using Partek Flow](#) (8/19)
- [Claude 201: Advanced Prompting and Workflows for NIH](#) (8/21)

TOPIC SPOTLIGHT



Discover how "Bioinformatics for Beginners" helps NIH researchers build practical RNA-seq analysis skills, from navigating Biowulf to interpreting differential gene expression and pathway analysis results. Learn how to access previous course materials and prepare for the upcoming final module in this month's [Topic Spotlight](#).

WE WANT TO HEAR FROM YOU!



ARE YOU INTERESTED IN A SPECIFIC BIOINFORMATICS PLATFORM, SOFTWARE, TOOL, TOPIC, OR SKILL? Email us at ncibtep@nih.gov.



Click on the calendar to see **ALL** scheduled bioinformatics training and related events!

ANNOUNCEMENTS

BTEP Bioinformatics Resource pages

Uncertain what bioinformatics resources are available to CCR researchers? Check out our [resource pages](#).

GenAI Quick Links

[NIH AI Hub](#)

[NIH GenAI Community of Practice Teams Link](#)

[NCI GenAI Hub](#)

BTEP Coding Club

This month's topic:

Visual Studio Code (8/26 - TBA)